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Express Mail No.: EV 456 933 494 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Capon et al.

Confirmation No.: 9053

Application No.: 09/126,559

Group Art Unit: 1648

Filed: July 30, 1998

Examiner: Z. Lucas

For:

COMPOSITIONS AND METHODS

Attorney Docket No.: 11068-043-999

FOR DETERMINING ANTI-VIRAL DRUG SUSCEPTIBILITY AND RESISTANCE AND ANTI-VIRAL

DRUG SCREENING

TRANSMITTAL

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicants submit herewith a Revocation and Power of Attorney executed by Kathy Hibbs on behalf of ViroLogic, Inc., the Assignee of the entire interest in the above-identified patent.

Applicants request that the Revocation and Power of Attorney be made of record in the file for the above-identified patent.

It is estimated that no fee is due in connection with this transmittal. In the event that a fee is required, please charge the required fee to Jones Day Deposit Account No. 50-3013.

Respectfully submitted,

Date: June 30, 2004

56,056

David C. Pauling

(Reg. No.)

For: Nikolaos C. George (Reg. No. 39,201)

JONES DAY 222 East 41st Street

New York, New York 10017-6702

(212) 326-3939

Enclosure

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:	CAPON	et al.
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Confirmation No.:

9053

Serial No.:

09/126,559

Art Unit

1648

Filed:

July 30, 1998

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Z. Lucas

For:

COMPOSITIONS AND METHODS FOR

Attorney Docket No.: 11068-043-999

DETERMINING ANTI-VIRAL DRUG SUSCEPTIBILITY AND RESISTANCE AND ANTI-VIRAL DRUG SCREENING

REVOCATION AND POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

ViroLogic, Inc., Assignee, hereby revokes any and all previous powers and appoints:

 \boxtimes Practitioners at Customer Number 20583

as its attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please direct all correspondence address for the above-identified application to:

 \boxtimes The above mentioned Customer Number.

X Firm or Individual Name:

Address: Jones Day, 222 East 41st Street, New York, New York 10017

Telephone:

(212) 326-3939

I am the:

Applicant/Inventor

Assignee of record of the entire interest. See 37 CFR 3.71.

(Statement under 37 CFR 3.73(b) is applicable)

SIGNATURE of Applicant or Assignee of Record					
Date:	6	lloi	04	Signature:	Molen
		' 7		Typed Name:	Kathy Hibbs
				Position/Title:	Vice President and General Counsel

Statement Under 37 C.F.R. 3.73(b)

Virologic, Inc., s	tates that it is:			
	the assignee of the entire right, title, and interest; or an assignee of less than the entire right, title and interest. The extent (by, percentage) of its ownership interest is %			
in the patent application/patent identified above by virtue of either:				
\boxtimes	An assignment from the inventor(s) of the patent application/patent identified above, a copy which is attached hereto.			
OR	A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:			
	1. From: To: The document was recorded in the United States Patent and Trademark Office on at Reel , Frame , or for which a copy thereof is attached.			
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	Additional documents in the chain of title are listed on a supplemental sheet.			
	Copies of assignments or other documents in the chain of title are attached. [Note: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]			
The und	ersigned (whose title is supplied below) is authorized to act on behalf of the assignee.			
	ASSIGNEE: ViroLogic, Inc.			
Date:	6/16/04 Signature: Lalel			
	Typed Name: Kathy Hibbs			
	Position/Title: Vice President and General Counsel			
	of all the inventors or assignees of record of the entire interest or their respresentative(s) are multiple forms if more than one signature is required.			
☑ Total of 1 for	rm is submitted.			





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JULY 15, 1999

COOPER & DUNHAM, LLP JOHN P. WHITE, ESQ. 1185 AVENUE OF THE AMERICAS NEW YORK, NEW YORK 10036



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RECORDATION DATE: 04/22/1999

REEL/FRAME: 9944/0225

NUMBER OF PAGES: 5

BRIEF: CORRECTED COVERSHEET FOR RECEIVING PARTY REEL #9610/FRAME 0855

ASSIGNOR:

CAPON, DANIEL J.

DOC DATE: 11/12/1998

ASSIGNOR:

WHITCOMB, JEANNETTE M.

DOC DATE: 08/21/1998

ASSIGNOR:

PARKIN, NEIL T.

DOC DATE: 08/20/1998

ASSIGNEE:

VIROLOGIC, INC. 270 EAST GRAND AVENUE SOUTH SAN FRANCISCO, CALIFORNIA

94080

SERIAL NUMBER: 09126559

PATENT NUMBER:

FILING DATE: 07/30/1998

ISSUE DATE:

2 | 1999

CONTRACT





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07-14-1999





Docket No. 50130-E/JPW/JSG

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pany(les):	Name and address of receiving party(ies):
Daniel J. Capon,	·
Jeannette M. Whitcomb, and Neil T. Parkin	Name: ViroLogic, Inc.
	Internal Address:
Additional name(s) of conveying party(ies) attached?	
[□] Yes ^図 No - 4-33-99	Street Address: 270 East Grand Avenue
3. Nature of Conveyance:	4
- <u>-</u>	
Assignment Merger	City/State/Zip: South San Francisco, CA 94080
Security Agreement Change of Name	
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11/12/98: 8/21/98: 8/20/98	Additional name(s) & address(es) attached? Yes No
Application number(s) or patent number(s): If this document is	being filed together with a new application, the execution date(s) of the
application is(are):	1
A. Patent Application No.(s) 09/126,559	B. Patent No.(s)
	5. Faterit 140.(5)
Filed: July 30, 1998	
Additional numbers attr	ached? Yes X No
 Name and address of party to whom correspondence concerning document should be mailed: 	
	6. Total number of applications and patents involved:
Name: John P. White, Esq.	
Internal Address:	7. Total fee (37 CFR §3.41):
	П_
Street Address: COOPER & DUNHAM, LIP	LJ Enclosed
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12-03-1998 11-73-9 100911438

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FORM PTO-1595 (Substitute)	100911438
(Rev. 8-96)	
To the Honorable Commissioner of Patents and Trademarks Pi	Patent and Trademark Offic
Name of conveying party(ies):	Name and address of receiving party(ies):
Daniel J. Capon,	party(sa).
Jeannette M. Whitcomb, and	Name: Martin H. Goldstein
Neil T. Parkin	
Additional name(s) of conveying party(ies) attached?	Internal Address:
☐ Yes 図 No	Street Address: Virologic Incorporated
3. Nature of Conveyance:	270 East Grand Avenue
Assignment Merger	City/State/Zip: South San Francisco, CA.
Security Agreement Change of Name	
Other	94080
Execution Date(s): 11/12/98:8/21/98:8/20/98	Additional name(s) & address(es) attached? Yes No
 Application number(s) or patent number(s): If this document is application is(are): 	s being filed together with a new application, the execution date(s) of the
A. Patent Application No.(s) 09/126.559	B. Patent No.(s)
filed: July 30, 1998	
Additional numbers att	ached? Yes 🖾 No
5. Name and address of party to whom correspondence	
concerning document should be mailed:	6. Total number of applications and patents involved:
Name: John P. White, Esq.	
internal Address:	7. Total fee (37 CFR §3.41): \$ 40.00
Street Address: Cooper & Dunham LLP	Enclosed
1185 Avenue of the Americas	
	Authorized to be charged to deposit account
City/State/Zip: New York, New York 10036	
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Dkt. 50130-E/JPW/AKC

Assignment

In consideration of One Dollar (\$1.00), and other good and valuable considerations, the receipt of which is hereby acknowledged, we, the undersigned.

Daniel J. Capon, Jeannette M. Whitcomb, and Neil T. Parkin residing at 90 Woodridge Road, Hillsborough, CA. 94010, U.S.A.; 633 Highland Avenue, Apt. #4, San Mateo, CA. 94401; 1815 Fernwood Way, Belmont, CA., U.S.A., respectively.

Hereby sell. assign and transfer to ViroLogic, Inc.

a corporation of the State of Delaware having a place of business at 270 East Grand Avenue, S. San Francisco, CA. 94080 in the County of San Francisco and State of California, U.S.A. its successors, assigns and legal representatives, the entire right, title and interest for all countries, in and to any and all inventions which are disclosed and claimed, and any and all inventions which are disclosed but not claimed, in the application for United States Patent, which has been executed by the undersigned on 11/12/98;8/21/98;8/20/98

COMPOSITIONS AND METHODS FOR DETERMINING ANTI-VIRAL DRUG SUSCEPTIBILITY AND RESISTANCE AND ANTI-VIRAL DRUG SCREENING

(U.S. Serial No. 09/126,559, filed July 30, 1998, claiming the benefit of U.S. Provisional Application No. 60/054,257, Filed July 30, 1997) and in and to said application and all divisional continuing substitute renewal reissue and all other applications for U.S. Letters Patent or other related property rights in any and all foreign countries which have been or shall be filed on any of said inventions disclosed in said application; and in and to all original and reissued patents or related foreign documents which have been or shall be issued on said inventions;

Authorize and request the Commissioner of Patents of the United States to issue to said Assignee, the corporation above named, their successors, assigns and legal representatives, in accordance with this assignment, any and all United States Letters Patent on said inventions or any of them disclosed in said application;

Agree that said sammee may apply for and received leign Letters ratent cr rights of any other kind for said inventions, or any of them; and may claim, in applications for said foreign Letters Patent or other rights, the priority of the aforesaid United States patent application under the provisions of the International Convention of 1883 and later modifications thereof, under the Patent Cooperation Treaty, under the European Patent Convention or under any other available international agreement; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned or the undersigned's executors or administrators will, for the United States and all foreign countries, execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications or other documents on any and all said inventions; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and representatives, all facts known and documents available to the undersigned relating to said inventions and the history thereof; testify in all legal proceedings; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said inventions and for vesting title to said inventions and all applications for patents or related foreign rights and all patents on said inventions, in said Assignee, its successors, assigns and legal representatives; and

Coverant with said Assignee, its successors, assigns and legal representative that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

It reserve all rights in connection with the

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Date: 11/12/98 19 98	Donate 1 I Company
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	Degrutterhtor [1.5.]
Date: <u>Avy</u> 21 1998	Jeannette M. Whitcomb
Witness: Linda Spida D. Crum	
Linda D. Cruz	
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Burlingame, CA 94010	A KULLING TO THE REAL PROPERTY OF THE PARTY
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	Neutarci	[L.S.]
Date: 8 20 19 98	Neil T. Parkin	
witness: <u>finde D. Crus</u> Linda D. Crus		
1471 El Camino Real, No. 1		
1471 El Camino Real, No. 1 Burlingame, CH 94010		
		[L.S.]
Date:19		
Witness:		
		[L.S.]
Date: 19		
Witness:		